

## **FY 2017 RESULTS PRESENTATION**

#### **MAY 2018**



## **Today's Speakers**



Kruno Crepulja Chief Executive Officer since 2008

- Joined Instone's predecessor in 2008
- CEO since 2008
- 21 years experience in real estate development
- Previously Managing Director of Wilma Wohnen Süd GmbH from 2003 to 2008



Oliver Schmitt Chief Financial Officer since 2010

- Joined Instone's predecessor in 1984
- CFO since 2010
- 33 years experience in construction and real estate development



## **Highlights**

- We are fully in line with market consensus for FY 2017
  - ✓ Adjusted revenues of €201m
  - ✓ Gross profit margin<sup>(1)</sup> of 39.6%
  - ✓ Adjusted<sup>(2)</sup>EBIT of €45m
  - ✓ Adjusted<sup>(2)</sup> ROCE of 14.3%
  - ✓ Post money net financial debt of €215m
- We are positive for FY 2018 and confirm our medium-term plan
- Our project pipeline remains strong with €3.4bn and we are close to signing of 4 new projects
- Acquisition potential of >€13bn GDV is the fundament for sustainable profitable growth
- We are well on track with project executions and construction cost being 0.5% <sup>(3)</sup> below budget (1) Pre PPA, inxcl. Sales commissions, (2) Pre PPA; (3) for the period 1.10.17-3.05.18



#### Reconciliation of reported and adjusted results FY-17A ln €m Reported **PPA** Transaction Adjusted Results amortization Results costs Total revenue 201.4 199.7 1.7 Changes in inventories 214 120.2 141 6 **Operating performance** 23.1 343.0 319.9 Other operating income 5.4 7.6 12.9 Cost of materials (244.8)(244.8)Staff costs (49.5) 22.4 (27.1)Other operating expenses (41.5)2.3 (39.2) Income from associated affiliates 0.2 0.2 Other net income from investments (0.1)(0.1) **EBITDA** 23.1 32.3 (10.4) 45.0 Depreciation and amortization (0.4)(0.4)EBIT (10.8) 23.1 32.3 44.6 **Finance result** (20.4)(20.4) EBT (31.2) 23.1 32.3 24.2 (6.7) Income taxes 0.2 (7.0)(31.0) 17.5 Net income 16.1 32.3

**Commentary** 

- PPA for the acquisition of formart in 2014 resulted in a write-up of current assets of  $\in$  36.4m, an increase of liabilities of  $\notin$  7.8m and deferred tax liabilities of  $\notin$  9.0m. PPA for the acquisition of GRK in 2015 resulted in a write-up of current assets of €107 7m and an increase of deferred tax liabilities of €30 8m PPA is amortized. over the next years (€10.6m in 2015, €49.1m in 2016 and €23.1m in 2017)
- The former majority shareholders have exempted the company from transactionrelated personnel costs and administrative expenses with a cost-sharing agreement and an indemnification agreement. For this reason, the company received reimbursements of €32.3 million.
  - €7.6m relates to personnel expenses in previous years for payments in connection with a long-term incentive scheme relating to the transaction
  - €22.4m relates to personnel expenses in the actual year for payments in connection with a long-term incentive scheme relating to the transaction
  - €2.3m relates to administrative expenses in the actual year for payments to third parties relating to the transaction
  - The management board invested 70% of its LTIP in company shares with a lock period (terms are part of the prospectus)
- With respect to gross profit<sup>1</sup>, the group has reached a value of €56.7m in 2017. Taking into account the adjustments from PPA, the gross profit (pre PPA) would be €79.7m for the year under review.

1. Definition of Gross Profit: Operating performance – cost of materials – cost of sales



## We are positive for FY 2018 ...

- Revenues of €320-330m (with sales recognition being largely back-ended during the year)
- Operative performance of >€500m
- Gross profit margin<sup>(1)</sup> of approximately 28%
- Adjusted<sup>(2)</sup> EBIT of €42-48m
- Adjusted<sup>(2)</sup> EBT of €25-30m
- Stable tax rate of approximately 30%

(1) Pre PPA, incl. Sales commissions, (2) Pre PPA



## ...and confirm our Medium Term Plan

Target annual delivery volume	>2,000 units
Target annual sales volume	€900 – 1,000m
Target gross margin (including sales commissions) <sup>(1)</sup>	~25%
Target platform costs (includes all overheads between gross profit and adj. EBITDA pre PPA)	~€50m <sup>(2)</sup>
Cost of debt as % of gross debt	~7%
Tax rate	~30%
Target inventory	~€1.5bn
Target NWC as % of sales volume	~60%

Note: Financial outlook prepared excluding impact of PPA amortization.

PPA impacts not only EBIT but also inventories and operating performance. -29% excluding sales commissions. Without staff cost inflation.

(1)

(2)



## **Our project portfolio remains strong**

- €3.4bn expected sales volume
- **8**,390 units
- 45 projects
- ~45% of portfolio in Frankfurt and NRW
- 24% of portfolio under construction

(Project portfolio as of 31.12.2017)







## **Project execution well on track**

	" <b>WilhelmIX" in Wiesbaden</b> Sold at 60%	<ul><li>Project size:</li><li>Sales volume:</li></ul>	~150 units ~€89m	<ul><li>Construction start:</li><li>Expected completion:</li></ul>	2017 2019
	" <b>Teemanufaktur" in Halle</b> Start of marketing expected in May	<ul><li>Project size:</li><li>Sales volume:</li></ul>	~208 units ~€25m	<ul><li>Construction start:</li><li>Expected completion:</li></ul>	2018 2020
	<b>"NMA" in Hamburg</b> Construction completed of building section 2; Handover of apartments	<ul><li>Project size:</li><li>Sales volume:</li></ul>	~280 units ~€145m	<ul><li>Construction start:</li><li>Expected completion:</li></ul>	2015 2018
Projects	" <b>Westside" in Bonn</b> Block sales of ~280 rental units	<ul><li>Buyer:</li><li>Notary deed:</li></ul>	Large pension trust Sale of 160 units notarised in May	<ul> <li>Signed memorandum of understanding for sale of re- units</li> </ul>	maining
	" <b>Marie" in Frankfurt</b> Marketing launch for condominiums Expected total sales volume of ~€210m (vs BNP valuation of €179m)	<ul><li>Project size:</li><li>Sales volume:</li></ul>	~240 units ~€210m	<ul><li>Construction start:</li><li>Expected completion:</li></ul>	2017 2021
	"Franklin" in Mannheim Construction start for condominiums being sold at 50%	<ul><li>Project size:</li><li>Sales volume:</li></ul>	~240 units ~€70m	<ul><li>Construction start:</li><li>Expected completion:</li></ul>	2018 2020
	" <b>Luisenpark" in Berlin</b> Building section 1 sold at 90%	<ul><li>Project size:</li><li>Sales volume:</li></ul>	~560 units ~€230m	<ul><li>Construction start:</li><li>Expected completion:</li></ul>	2017 2020

8



# Identified aquisition potential of >€13.0bn<sup>(1)</sup> GDV is the fundament for sustainable profitable growth



(2) INCV – North Knine-Westphan
 (3) Includes Hamburg, Hanover.



## We are filling up the pipeline, ensuring future growth

- Close to signing of 4 new projects
- Total expected sales volume of ~€470m
- Total units of ~1,340
- Total living space of ~103,000 sqm





## **To summarize**

I	Profitable Growth	Fully delivered on FY17 in line with market consensus Our well-located €3.4bn <sup>(1)</sup> project portfolio is the basis for our profitable growth Strong acquisition potential >€13.0bn <sup>(2)</sup> and continue to fill up our pipeline
	Top Quality Platform	Leading nationwide platform with potential for scalability Deep and committed bench of management professionals Excellent execution track record and rigorous risk management
	Attractive Market	Fast-growing German metropolitan housing markets Structural housing need with material unmatched demand Favourable regulatory framework leading to attractive cash flow profile

INSTONE REAL ESTATE

11 (1) Based on expected sales volume for ongoing projects when fully developed; as of 31 Decemberr 2017 Near- to long-term identified potential acquisition opportunities as of 31 December 2017.



## **APPENDIX**

## ADDITIONAL FINANCIAL INFORMATION (PAGES 13-18) ADDITIONAL COMPANY INFORMATION (PAGES 20-47)



#### **Income statement**

In €m	2016A	2017A
Total revenue	203.6	199.7
Changes in inventories	158.9	120.2
Operating performance	362.5	319.9

_	Other operating income	8.3	5.4
2	Cost of materials	(293.7)	(244.8)
3	Staff costs	(35.2)	(49.5)
	Other operating expenses	(42.4)	(41.5)
	Income from associated affiliates	1.3	0.2
	Other net income from investments	0.3	(0.1)
	EBITDA (reported)	1.3	(10.4)
	Depreciation and amortization	(0.4)	(0.4)
	EBIT (reported)	0.8	(10.8)
	Finance income	0.1	0.6
	Finance costs	(25.0)	(21.0)
	Write-down of long-term securities	0.1	0.0
	Finance result	(24.8)	(20.4)
	EBT (reported)	(24.0)	(31.2)
4	Income taxes	1.8	0.2
	Net income (reported)	(22.2)	(31.0)

#### Commentary

 Operating performance consists of booked revenues from realized projects as well as change in inventories due to projects currently ramping up

Only when a project is completed 4-5 years following the start date are the corresponding revenues booked in the P&L. In years prior to completion, only change in inventories and costs impact the P&L

Change in inventories is the project-specific capitalized/value appreciation in inventories (assets on balance sheet), effectively the cost of land acquisition + capitalized development costs + capitalized project-related interest expenses + pro rata capitalized platform costs

Marketing expenses (and some minor operating expenses) cannot be capitalized and thus directly impact the P&L

- 2 The decrease of cost of materials in 2017 by €48.9 million to €244.8 million (2016: €293.7 million) corresponded mainly to the decrease of the consolidated operating performance. This decrease was due to a decline in construction work for multi-annual project developments compared to the previous year.
- 3 Staff costs increased in 2017 primarily due to liabilities for special payments in connection with a long-term incentive scheme in the amount of ~€22m (2016: ~€9m)
- Income tax improves the consolidated result. This is primarily due to the release of deferred tax liabilities for the valuation reserves and PPA in the amount of €15.3m (2016: €12.6m) which offset expenses from corporate income taxes and trade taxes.

13 Source: Audited historical financials, Company information.



## **Summary historical financials**



- Complex historical financial figures distorted by change in consolidation scope, change in customer contracts (POC/CC)<sup>(3)</sup> and purchase price allocation
- Profit recognition at completion under CCmethod leads to timing differences between cash flows and revenue
- Underinvestment in site acquisition during Hochtief ownership leading to a dip in completion in 2017/2018

- 14 | Source: Company information, audited historical financials
  - (1) Operating performance defined as revenue plus net change in inventories.
  - Based on reported EBIT pre PPA amortization and revenue pre PPA amortization.
  - (3) Percentage of completion, completed contract.



#### **Cash flow**

n €m	2016A	2017A
Consolidated earnings	(22.2)	(31.0)
Depreciation and amortization	0.4	0.4
Increase / decrease of provisions	15.0	12.5
Increase / decrease of deferred taxes	(12.9)	(15.7)
Decrease / increase of equity carrying amounts	(1.3)	1.0
Decrease/increase other financial assets	0.0	0.3
Other non-cash income and expenses	23.5	31.2
Profit / loss on disposals of property, plant and equipment	0.0	0.0
Decrease / increase of inventories, trade receivables and other assets	(25.6)	(112.3)
Increase / decrease of trade payables and other liabilities	116.9	83.4
Cash flow from operating activities	93.8	(30.2)
Income taxes paid	(6.2)	(4.2)
Net cash flow from operating activities	87.7	(34.5)
Proceeds from disposals of property, plant and equipment	0.0	0.0
Purchase of property, plant and equipment	(0.4)	(0.5)
Proceeds from disposals of non-current financial assets	0.3	0.0
Payments for acquisitions of shares in consolidated companies	(22.0)	(22.8)
Receipts from the disposal of subsidiaries	0.2	0.1
Acquisition of non-consolidated subsidiaries	(0.0)	(0.0)
Interest received	0.1	0.6
Cash flow from investing activities	(21.8)	(22.7)
Increase of issued capital incl contributions to capital reserves	0.0	0.0
Payout to non-controlling interests	0.0	(0.7)
Cash proceeds from shareholder loans	0.0	0.0
Cash proceeds from borrowings	64.4	121.9
Cash repayments of borrowings	(38.3)	(88.3)
Interest paid	(17.6)	(14.8)
Cash flow from financing activities	8.5	18.2

#### Commentary

5 The net cash flow from operating activities of Instone Real Estate of €-34.5 million in the financial year 2017 (2016: €87.7 million) was characterised by the increase in cash outflow from new investing in land for project developments: The increase in inventories of unfinished products as well as the decrease in the volume of receivables resulted in an aggregate cash outflow of €106.5 million in the year under review (2016: €41.5 million). This resulted from investments in land as well as project- related activities in 2017 and in previous years. The inflow of upfront payments of €68.8 million had a positive effect on the cash flow from operating activities in the financial year 2017.

6 In 2017, investing cash flow was primarily impacted by the following transactions:

The exercise of the third tranche of the call and put option by the former shareholder holding a controlling interest in Instone Real Estate Development GmbH, HOCHTIEF Solutions AG, resulting in a cash outflow of ~€22.5m

7 The financing cash flow was primarily driven by inflow from borrowings, which exceeded the repayment of principle and interest payments. In 2017, the conversion of shareholder loans in amount of €48.0m was exercised. This conversion did not constitute a cash-related transaction in the financing cash flow.

**15** | Source: Audited historical financials, Company information.



#### Balance sheet (1/2)

In €m

	2016A	<b>2017A</b>
Intangible assets	0.0	0.0
Tangible assets	1.5	1.6
Investments accounted for using the equity method	1.4	0.4
Other financial assets	0.7	0.3
Financial receivables	0.7	0.7
Non-current assets	4.3	4.0

8	Inventories	542.7	659.4
9	Financial receivables	0.2	32.4
	Trade receivables	19.6	4.2
	Other receivables and other assets	5.6	15.5
	Income tax assets	0.3	0.0
	Cash and cash equivalents	112.5	73.6
	Current assets	680.9	785.1
	Total assets	685.2	789.1

Source: Audited historical financials, Company information.

#### Commentary

8 Inventories partially comprised of unfinished products from ongoing development projects. Due to the first-time consolidation of Instone Real Estate Development GmbH in 2014 and Instone Real Estate Leipzig GmbH in 2015, inventories as of 31 December 2017 still included €50.5 million (31 December 2016: €71.9 million) step-ups from the purchase price allocations.

9 The current financial receivables of €32.4 million (prior year: €0.2 million) resulted in receivables to associated companies. These included €32.3 million receivables to the majority shareholders for the indemnity of other operating expenses and personnel costs relating to the planned private placement and the Company's listing on the Frankfurt Stock Exchange. These receivables were based on a cost-sharing and indemnity agreement and an indemnification agreement.



#### Balance sheet (2/2)

In €m	2016A	2017A
Share capital	0.0	0.0
Capital reserve	37.4	85.4
Retained earnings / loss carryforwards	(35.5)	(34.3)
Other equity components	(1.3)	(0.3)
Equity attributable to shareholders	0.7	50.7
Non-controlling interests	2.0	1.5
Total equity	2.7	52.2
Provisions for pensions and similar obligations	4.1	4.2
Other provisions	12.4	1.3

0	Financial liabilities	300.9	241.0
	Other liabilities	0.0	0.0
	Deferred tax liabilities	23.4	7.7
	Non-current liabilities	340.9	254.2
	Other provisions	25.6	49.2
	Financial liabilities	81.6	134.7
1	Trade payables	215.2	275.7
	Other liabilities	13.1	9.4
	Income tax liabilities	6.2	13.8
	Current liabilities	341.7	482.7
	Total equity and liabilities	685.2	789.1

#### **Commentary**

10 Non-current financial liabilities for the financial year 2017 were reduced to €241.0 million (2016: €300.9 million). €48.0 million of the liabilities towards the shareholders of Instone Real Estate Group N.V. were converted into equity in 2017. During the year 2017, interests were capitalised, so that at the end of 2017, the liabilities to shareholders still amounted to €57.8 million (2016: €96.6 million). Instone Real Estate Development GmbH was able to sustainably improve its liquidity by first-time placement of a promissory note loan worth €66.9 million. The non-current financial liabilities to banks for project related financing decreased during the reporting year.

11 Trade payables increased to €275.7 million in the financial year 2017 (2016: €215.2 million). This was primarily due to the capitalisation of the upfront payments. These amounted to €230.4 million received for new sales of condominiums or further instalments according to the ongoing construction of sold condominiums that were attributed as inventories.



## **Net financial debt computation**



**18** | Source: Company information based on balance sheet as of 31 December 2017. Note: Primary issuance costs were estimated on basis of 31 March 2018



## **ADDITIONAL COMPANY INFORMATON**



#### The Instone opportunity:

We benefit from unique **market** conditions across the German key metropolitan regions

2010-2016 residential price increase<sup>(1)</sup>:

Unmatched housing demand through 2020<sup>(2)</sup>:

90,000 units

We have a process-and-control driven nationwide **platform** with a track record greater than 26 years

Incremental addressable market from unmatched demand through 2020<sup>(3)</sup>:

€36bn

We have the pipeline and sourcing capabilities in place for profitable **growth** and strong returns

Instone project portfolio<sup>(4)</sup>:



(2) Bulwiengesa, Potential Analysis German Housing Market, compiled for Instone Real Estate GmbH ("Instone") as of 24 October 2017.

Note: Key metropolitan regions include Berlin, Cologne, Dusseldorf, Frankfurt, Hamburg, Leipzig, Munich, Stuttgart.

(1) For Germany's key metropolitan regions, based on average purchase prices for new units as reported by Bulwiengesa.

(3) Management estimate assumes 90,000 units unmatched demand over 3 years and €400,000 average sales price per unit.

(4) Based on expected sales volume for ongoing projects when fully developed; as of 31 December 2017.



## Instone is a leading residential developer in Germany

Proven track record



First mover in building up a nationwide residential developer platform in Germany

Focus on developing modern, urban, multifamily, residential buildings

Established operating platform with **ability to achieve further scale gains** 

Attractive project portfolio and identified acquisition opportunities underpinning strong and profitable growth

Diligent site selection criteria leading to attractive and consistent returns

.(1) Full time equivalent ("FTE") numbers as of 31 September 2017.

(6) Minimum target is 20% gross margin for individual projects.

(6) Gross margin = project income - total project costs for fully developed projects (pre deduction of financing, personnel and corporate expense)/ Revenue at spot house price (includes 1.5% construction cost inflation assumption).

<sup>(2)</sup> Operating performance = revenues + net changes in inventories. Preliminary unaudited consolidated IFRS. Financials adjusted for allocation of purchase price paid for formart and GRK. No adjustment made for one-off items and current mixed project accounting (percentage of completion and completed contract). (3) Based on expected sales volume for ongoing projects when fully developed; as of 31 December 2017. (4) Near- to long-term identified potential acquisition opportunities as of 31 December 2017.



# Instone has successfully positioned itself as a leading and scalable real estate development platform with rapid growth prospects



Source: Company information.

22

- (1) Based on expected sales volume for fully developed projects as of 31 December 2014.
- (2) Based on expected sales volume for fully developed projects as of 31 December 2016.

(3) Based on expected sales volume for ongoing projects when fully developed; as of 30 September 2017. Includes six projects with sales volume of €409m (€359m + €50m in Wiesbaden-Delkenheim) not captured by the BNPP RE appraisal. Excluding newly acquired projects in Frankfurt and Halle with sales volume of €58m (€33m + €25m).



## **Fast-growing German metropolitan housing market**



#### Housing affordability remains high

Years of gross salaries required in exchange for a standardized new dwelling (70 sqm)<sup>(3)</sup>



#### (1) Bulwiengesa, Potential Analysis German Housing Market, compiled for Instone as of 24 October 2017.

(2) Bertelsmann population report.

23

#### (3) Deloitte, Property Index July 2017.

(4) CBRE Germany Real Estate Market Outlook 2017

#### Population growth is stronger in key metropolitan regions

% expected population growth from 2012 to 2030<sup>(2)</sup>



#### Vacancy is extremely low

% housing stock vacant<sup>(4)</sup>





#### Structural housing need with material unmatched demand



#### Unmatched demand of 90,000 units through 2020 in Instone's core markets further fuelled by urbanisation and immigration trends

(1) Bulwiengesa, Potential Analysis German Housing Market, compiled for Instone as of 24 October 2017 (Berlin, Dusseldorf, Frankfurt, Hamburg, Cologne, Leipzig, Munich, Stuttgart).

- (2) Winning Frankfurt; WHU-Otto Beisheim School of Management.
- (3) Bulwiengesa (project development study).



## Favourable regulatory framework leading to attractive cash flow profile



German regulatory framework for customer payments compared to other



- Derisked: B2C development process per se low-risk via regulatory framework ("MaBV")<sup>(1)</sup>
- Certainty: No cancellation possibilities<sup>(2)</sup>
- Capital-light: Predefined payment schedule limiting equity requirement from Instone
- Very favourable payment schedules vs. other European countries, particularly UK, Ireland and Spain

#### Significant amount of construction costs covered by customers' regular payments

25 | (1) MaBV - Real estate agent and commercial construction industry ordinance ("Makler- und Bauträgerverordnung"). (2) Unless significant delays occur and are not solved within a set reasonable deadline.



## Leading nationwide platform in a fragmented market

Secured projects not yet under construction <sup>(1)</sup>		yet under construction <sup>(1)</sup> Commentary	
In 000s sqm	318	Presence in key metropolitan regions with multiple sales channels and breadth of products (incl. redevelopment). Highly competent in solving complex situations	metropolitan regions metropolitan regions b <sup>0</sup> c
🔇 CG GRUPPE	298	Limited presence in owner-occupier market	BCDFHLMS
G GROTH GRUPPE	249	Presence only in Berlin	BCDFHLMS
В BONAVA	223	No presence in Munich, focused on out-of-town affordable residential developments	BCDFHLMS
BÜSCHL UNTERNENDISCHUME	199	Subscale competitor, no nationwide presence	BCDFHLMS
ZECH GROUP	164	Subscale competitor without unified platform	BCDFHLMS
Ten Brinke	153	Subscale competitor, no nationwide presence	BCDFHLMS
🔹 bpd	150	Subscale competitor	BCDFHLMS
PATRIZIA	137	Asset manager with ad-hoc development projects	BCDFHLMS
	94	No nationwide presence	BCDFHLMS

26 | Source: Bulwiengesa, Potential Analysis German Housing Market, compiled for Instone as of 24 October 2017 based on companies' own declarations and Bulwiengesa estimates for Leipzig. (1) Includes projects in Berlin, Cologne, Dusseldorf, Frankfurt, Hamburg, Leipzig, Munich, and Stuttgart.



## **Rigorous control over the entire development process**



- 27 Source: Company information.
  - Note Statistics refer to projects completed in 2015, 2016 and 2017 unless otherwise stated As measured by som achieved vs. planned. (1)
- Excluding €1.8m (less than 0.1% of total number) for one unsold commercial unit. (2) (4)
- For ground-up development projects delivered between 2015 and 2017. (3)
- For projects delivered between 2015 and December 2017.



#### Instone has achieved consistent project-level returns and margins...



Achieved gross margin

#### Strong and consistent gross margin performance

- 28 Source: Company information as of 30 September 2017.
  - (1) Weighted average by expected sales volume.
  - Lower initially planned margin due to general contracting, rather than usually preferred method of single awarding. (2)



#### ... enabled by continued efficiency improvements



#### Scaling effects and cost improvements are paired with favourable market conditions

29 | Source: Company information.

Note: Projects approved since 2011 but completed between 2015 and September 2017, weighted by sales volume.

(1) Analysis conducted for Instone Development projects only



#### Instone's products are well priced according to local markets



30 Source: Bulwiengesa, Potential Analysis German Housing Market, compiled for Instone as of 24 October 2017.



## Visibility driven by well-located €3.4bn<sup>(1)</sup> project portfolio







- 45 project sites located in Germany's most attractive cities
  - 93% of projects with permits obtained or under negotiation
- **31%** exposure to fast-growing Frankfurt market
- 1,795 units already pre-sold to customers

NRW = North Rhine-Westphalia (state in Germany) includes Bonn, Cologne, Dusseldorf. Includes Freiburg, Mannheim, Ulm, Wiesbaden. (5)



# Core competency in successfully acquiring top priority projects from wide range of market opportunities



#### p.a. average of 1bn in acquired project volume over the last 3 years



## Solution provider to sellers of land





## Leading nationwide platform with scalability potential



(1) As of 30 September 2017.

34

- Includes staff costs of approx. €25m, professional costs of approx. €4m, property costs of €3m and transportation costs of €2m.
- (5) Without staff cost inflation.

(2) Management estimate

(4) Based on an average/ expectation number of 1,000 units (2014 to 2016) and an average sales price of €400,000.

(6) Based on projected unit deliveries from €3.4bn project portfolio and potential future acquisitions.



#### Short-term financial outlook

Total sales volumes from existing project portfolio



Source: Preliminary BNPP Real Estate independent appraisal, management estimates. 35

Note: Financial outlook prepared excluding impact of PPA amortization.

(1) BNPP Real Estate shows total sales volume in 2019 of €489m. Difference to €507m shown is due to a condominium project with a sales volume of €15m in Wiesbaden-Delkenheim which has not been included in the calculation of BNPP Real Estate + €5m others.



## Strong target project level and group returns



**36** | Source: Management estimates.

Note: Financial outlook prepared excluding impact of PPA amortization.

(1) ROCE defined as EBIT pre PPA / (2-year average GAV) with GAV defined as equity (NAV) + net debt.


### Attractive newbuild economics in key German metropolitan regions



37 | Source: Bulwiengesa, Destatis

(1) Note: Housing price index and rental index represent new units and are calculated as averages of Germany's key metropolitan regions. Key metropolitan regions includes city-level data for Berlin, Cologne, Dusseldorf, Frankfurt, Hamburg, Leipzig, Munich and Stuttgart. Construction cost index and consumer price index represent data for Germany on a country-wide basis.

(2) Includes material and labour costs, excludes land costs.



### **BNPP RE independent appraisal report methodology**

### Summary of appraisal report methodology

- Appraisal was conducted using the Residual Value approach; projects close to completion status are valued based on the Comparison method (sales price condominiums)
- Sales volume was derived from BNPP RE market data; already sold units were valued at the agreed contract value
- Costs are based on BNPP RE market data; for project specific features (i.e. cost of infrastructure for development or follow-up costs from urban development contracts) calculations by Instone were used
- On the cost side, full costs were used for the project development
- Furthermore, a deduction for development risk and profit on a project by project base of up to 30% was applied (€459m for total appraised portfolio)
- Sales volume and costs were valued at the reference date 30 Sep 2017; no forward looking adjustments were included
- The Residual Value is in reference to the status of development and completion of the respective project on 30 Sep 2017
- The valuation report is in accordance with International Valuation Standards, IVS 103 and RICS Valuation Professional Standards by the Royal Institution of Chartered Surveyors (Red Book)

Source: BNPP Real Estate



### **Typical project cash flow profile**

**Example project** 





### **Operating performance under CC method**

CC method applied to all projects started after August 2015

- Operating performance is the P&L measure by which developers account for revenue
- Under IFRS accounting rules, operating performance moreover includes change in inventory, such that operating performance = total revenue + change in inventory
- Change in inventory is explained as the project-specific capitalized value in inventory (assets on balance sheet), effectively the cost of land acquisition + capitalized development costs + capitalized project-related interest expenses but excluding commission fees
- Therefore, project EBT is zero or negative throughout the development phase and only turns positive once the project is completed and delivered to customers

Illustrative snapshot of operating performance/ project EBT (cumulative)											
									Revenue and EBT realised at	project	delivery
Land acquisition			Start of construction			Sale completion (100% sold)			Delivery		
In €m	Δ	Cum.	In €m	Δ	Cum.	In €m	Δ	Cum.	In €m	Δ	Cum.
Revenue	-	-	Revenue	-	-	Revenue	-	-	Revenue	100	(100)
Change in inventory	22	22	Change in inventory	5	27	Change in inventory	29	56	Change in inventory	(56)	-
Operating performance	22	22	Operating performance	5	27	Operating performance	29	56	Operating performance	44	100
Cost of materials	(20)	(20)	Cost of materials	(3)	(23)	Cost of materials	(28)	(51)	Cost of materials	(20)	(71)
Staff costs <sup>(1)</sup>	(1)	(1)	Staff costs <sup>(1)</sup>	(1)	(2)	Staff costs <sup>(1)</sup>	(1)	(3)	Staff costs <sup>(1)</sup>	(1)	(4)
Net other expenses <sup>(1)</sup>	(2)	(2)	Net other expenses <sup>(1)</sup>	(1)	(3)	Net other expenses <sup>(1)</sup>	(1)	(4)	Net other expenses <sup>(1)</sup>	(1)	(5)
Finance costs	_	-	Finance costs	(1)	(1)	Finance costs	(1)	(2)	Finance costs	-	(2)
EBT	(1)	(1)	EBT	(1)	(2)	EBT	(2)	(4)	EBT	22	(18)
			Cun	nulative	e view of a	a single project over time					



# **Attractive funding terms**

### Land and project financing



#### Group level financing (based on medium term plan)

#### ln €m

Based on target sales volume of €0.9–1.0bn and target inventory of €1.5bn



### Debt funding requirement limited in terms of quantum and duration



# Summary independent appraisal report of project portfolio



Acquisition costs of €82m for land plots not valued by BNPP RE (project volume €409m) lead to a GAV of €955m



Overview of social ho	using quotas in key cities per newbuild project	Commentary
Berlin	30% of rental apartments	<ul> <li>All German cities require some form of social</li> </ul>
Dusseldorf	<b>40% of total</b> (with 20%-30% subsidised rental apartments)	<ul> <li>housing quota</li> <li>These vary from city to city and region to region,</li> </ul>
Frankfurt	30% of rental apartments	ranging anywhere from 25% to 50%
Hamburg	33% of rental apartments	<ul> <li>Regulations have been under scrutiny causing debate and the ongoing change and reworking of</li> </ul>
Cologne	30% of rental apartments	rules and quotas, especially in attractive key metropolitan regions
Munich	30% of total as subsidised (rental) apartments	
Stuttgart	20% of rental apartments	

Source: Immobilienmanager.



44

### **Favorable fundamentals for the German residential development sector vs.** other European markets

				- <b>6</b>		
Residential market overview <sup>(1)</sup>	Growth stage driven by historically low supply	Growth stage halted by Brexit uncertainty	Growth stage driven by historical lack of new development	Growth stage driven by limited historical new development	Pick-up driven by politically and fiscally supported demand	
Stability <sup>(2)</sup>	Stable	Volatile Volatile		Volatile	Stable	
Affordability (70 sqm unit price as gross annual salary multiple) <sup>(3)</sup>	4.7x	10.0x	6.5x	5.1x	8.0x	
Taxation <sup>(4)</sup>	3.5–6.5%	5.0%	2.0%	0.5–2.0% stamp duty 10% VAT new builds	1-2% VAT new builds	
Land use control <sup>(4)</sup>	National and local	National and local National and local (former owners, parish councils, local neighborhood)		National, regional, sub- regional and local	National and local	
Deposit	<ul> <li>Size: 30%</li> </ul>	Size: 5%	• Size: 10%	• Size: 10%	• Size: 35%	
	<ul> <li>Cancellation: Not possible</li> </ul>	Cancellation: Possible	Cancellation: Possible	Cancellation: Possible	Cancellation: Restricted	
Financing <sup>(5)</sup>	■ LTC:70%-80%	LTC: 60%-70%	LTC: 50%-60%	LTC: 60%-70%	LTC: N/A	
	<ul> <li>Premium: 1.0%–1.5%</li> </ul>	• Premium: 3.5%–4.5%	• Premium: 4.0%–5.5%	• Premium: 2.0%-4.0%	<ul> <li>Premium: N/A</li> </ul>	
	<ol> <li>Management assessment.</li> <li>Deloitte Property Index 2017.</li> <li>KPMG Property Lending Barometer 20</li> </ol>		ate. MEA Investment Guide 2016.			



# Deep and committed bench of management professionals who will continue delivering top quality development projects



Kruno Crepulja CEO At Company: 9 years In industry: 21 years



**Oliver Schmitt** CFO At Company: 33 years In industry: 33 years



Andreas Gräf CDO At Company: 30 years In industry: 30 years



**Torsten Kracht** CSO At Company: 14 years In industry: 14 years



Harald Meersse COO BaWü & Bavaria. At Company: 8 years In industry: 32 years



Andreas Rühle COO Saxony At Company: 7 years In industry: 18 years



**Carsten Sellschopf** COO Berlin & Hamburg At Company: 20 years In industry: 22 years







HOCHTIEF







tormar

GRK-HOLDING Zeit für mehr



A HOCHTIEF

GRK-HOLDING Zeit für mehr

MIB AG



HOCHTIFE







Supervisory	Board	Assessment of Independence	Comments	
	<ul> <li>Stefan Brendgen (German nationality)</li> <li>Current experience/ board mandates <ul> <li>IVG Immobilien AG – board member (until Sep 2017)</li> <li>TRIUVA Kapitalanlagegesellschaft mbH – chairman of the supervisory board</li> <li>HAHN Immobilien Beteiligungs-AG – board member</li> <li>CLIMEON AB, Sweden – board member</li> <li>aamundo Asset Management KGaA – chairman of the supervisory board</li> </ul> </li> </ul>	<ul> <li>Previous experience         <ul> <li>CEO of Allianz Real Estate Germany</li> <li>Tishman Speyer, head of Germany</li> <li>Jones Lang Wootton (today JLL) and DTZ International Property Advisers</li> </ul> </li> </ul>		<ul> <li>Real estate sector/ real estate development experience</li> <li>Supervisory board experience (including as chairman)</li> <li>Will act as chairman of the supervisory board</li> <li>Independent board member</li> </ul>
	<ul> <li>Dr. Jochen Scharpe (German nationality)</li> <li>Current experience/ board mandates <ul> <li>LEG Immobilien AG – board member</li> <li>Managing Partner, AMCI GmbH/ Managing Partner, ReTurn Immobilien GmbH</li> </ul> </li> </ul>	<ul> <li>Previous experience</li> <li>FFIRE AG – vice chairman of the supervisory board</li> <li>GENEBA Properties N.V. – board member</li> <li>Siemens Real Estate GmbH, Managing Director</li> <li>Eisenbahnimmobilienmanagement GmbH (Vivico GmbH, now CAlmmo Deutschland GmbH), Managing Director</li> <li>KPMG, Senior Manager</li> </ul>		<ul> <li>Real estate sector experience</li> <li>Supervisory board experience (including as chairman of the supervisory board)</li> <li>Financial expertise</li> <li>Will act as head of the audit committee</li> <li>Independent board member</li> </ul>
	<ul> <li>Marija Korsch (US American nationality)</li> <li><u>Current experience/ board mandates</u> <ul> <li>Aareal Bank AG – chairperson of the supervisory board since 2013</li> <li>FAZIT Stiftung Gemeinnützige Verlagsgesellschaft mbH and Just Software AG – board member</li> </ul> </li> </ul>	<ul> <li><u>Previous experience</u></li> <li>– Head of Corporate Finance, Bankhaus Metzler seel. Sohn &amp; Co. AG</li> <li>– Managing Director, Bankers Trust</li> </ul>		<ul> <li>Candidate is independent from current shareholders, therefore majority of supervisory board members will be independent</li> <li>High level board experience</li> <li>Capital markets and financial expertise</li> <li>Will be member of Nominations Committee</li> </ul>
	<ul> <li>Stefan Mohr (German nationality)</li> <li>Current experience/ board mandates         <ul> <li>Head of Corporate Real Estate at Activum SG Advisory GmbH</li> </ul> </li> </ul>	<ul> <li>Previous experience         <ul> <li>Head of M&amp;A and Corporate Investments at HSH Nordbank AG</li> <li>Head of Financial Institutions M&amp;A business at Sal. Oppenheim</li> <li>Various positions at Bankhaus Metzler and PwC</li> </ul> </li> </ul>	×	<ul> <li>M&amp;A and capital market expertise</li> <li>Real estate sector/ real estate development expertise</li> <li>Will act as Vice Chairman of Supervisory Board</li> <li>Will be member of Audit Committee</li> </ul>
	Richard Wartenberg (German nationality)  Current experience/ board mandates  Activum SG Advisory GmbH, Managing	<ul> <li>Previous experience         <ul> <li>apellas Asset Management</li> <li>Managing Director at Polis and Bouwfonds Asset Management Germany</li> <li>Behne Group (now HIH Hamburgische Immobilien Handlung)</li> <li>RSE Projektmanagement AG</li> </ul> </li> </ul>	×	<ul> <li>Real estate sector/ real estate development experience</li> <li>M&amp;A experience/ financial expertise</li> <li>Will be member of Nominations Committee</li> </ul>



### **Remuneration and incentive structure**

Components	% of total target compensation	Description			
Base Salary	■ c. 36% to 45%	<ul> <li>Paid out on a monthly basis</li> <li>Comprises all fixed contractually guaranteed annual payments</li> </ul>			
New STI	■ c. 25% to 41%	<ul> <li>Paid out annually. New STI linked to performance targets:         <ul> <li>80% company specific criteria, 20% personal criteria</li> <li>EBT, ROCE as company specific criteria</li> <li>Company specific criteria are weighted 66% EBT and 34% ROCE, in relation to the defined business plan</li> </ul> </li> <li>Over- (under-)achievement of EBT and ROCE targets leads to increase/ reduction of EBT and ROCE target pay-out</li> <li>Significant underachievement result in no pay-out (hurdle rate at 80% target achievement)</li> <li>Cap on pay-out of new STI at 150% of target compensation</li> </ul>			
New LTIP	■ c. 23% to 30%	<ul> <li>Introduction of a new share-based LTIP to align management and public investor interests</li> <li>Participants: <ul> <li>CEO, CFO, CDO, CSO up to 4 additional key executives</li> <li>Potentially available for new senior management members joining the company post-IPO (to be decided by future supervisory board)</li> </ul> </li> <li>Target amount in % of base salary: c. 57% to 67%</li> <li>Annual base allocation of virtual shares depending on performance based on 3 prior years<sup>(1)</sup> (+1% for 1% outperformance), capped at c. 150% of the base allocation</li> <li>KPIs to be used: EBT in relation to the defined business plan</li> <li>Allocated Amount invested in virtual shares over a 3 year period</li> <li>After 3 years Allocated Amount vests and management receives a cash payment from the respective tranche of virtual shares ('Payout Amount')</li> <li>The Payout Amount for each annual tranche depends on the total shareholder return (share price plus dividend payment) of the Instone shares over that period, subject to a cap (Payout Amount capped at 200% of Allocated Amount)</li> </ul>			
Components	Description				
Treatment of Current LTIP	<ul> <li>Existing LTIP will be converted and paid-out to Management at IPO</li> <li>70% of net after tax proceeds will be reinvested by Management into Instone shares at IPO</li> <li>These shares will be locked up for a period of three years; each year 1/3 of these shares will be released from the lock-up</li> <li>Activum will compensate Instone for the costs related to the LTIP; there will be no net cash outflow from the Company</li> </ul>				



# **Disclaimer**

BY VIEWING THIS PRESENTATION, YOU AGREE TO BE BOUND BY THE FOLLOWING TERMS AND CONDITIONS REGARDING THE INFORMATION DISCLOSED IN THIS PRESENTATION. THIS PRESENTATION HAS BEEN PREPARED BY INSTONE REAL ESTATE GROUP N.V. (THE "COMPANY", TOGETHER WITH ITS SUBSIDIARIES, "INSTONE").

For the purposes of this notice, "presentation" means this document, its contents or any part of it. This presentation does not, and is not intended to, constitute or form part of, and should not be construed as, an offer to sell, or a solicitation of an offer to purchase, subscribe for or otherwise acquire, any securities of the Company, nor shall it or any part of it form the basis of or be relied upon in connection with or act as any inducement to enter into any contract or commitment or investment decision whatsoever. This presentation is neither an advertisement nor a prospectus and recipients should not purchase, subscribe for or otherwise acquire any securities of the Company. This presentation is made available on the express understanding that it does not contain all information that may be required to evaluate, and will not be used by the attendees / recipients in connection with, the purchase of, or investment in, any securities of the Company. This presentation is accordingly not intended to form the basis of any investment decision and does not constitute or contain any recommendation by the Company, its shareholders or any other party.

The information and opinions contained in this presentation are provided as at the date of this presentation, are subject to change without notice and do not purport to contain all information that may be required to evaluate the Company. The information in this presentation is in draft form and has not been independently verified. Parts of the financial information in this presentation are preliminary and unaudited. Certain financial information (including percentages) in this presentation has been rounded according to established commercial standards. As a result, the aggregate amounts (sum totals or sub totals or differences or if numbers are put in relation) may not correspond in all cases to the aggregated amounts of the underlying (unrounded) figures appearing elsewhere in this presentation. No reliance may or should be placed for any purpose whatsoever on the information contained in this presentation or warranty, express or implied, is made by any such person in relation to the contents of this presentation. The information in this presentation is of a preliminary and abbreviated nature and may be subject to updating, revision and amendment, and such information which may become apparent or to provide you with any additional information. Recipients should not construe the contents of this presentation as legal, tax, regulatory, financial or accounting advice and are urged to consult with their own advisers in relation to such matters. In particular, no representation or warranty is given as to the achievement or reasonableness of, and no representation and projections, targets, ambitions, estimates or forecasts contained in this presentation and nothing in this presentation is or should be relied on as a promise or representation as to the future.

This presentation may contains forward looking statements. These forward-looking statements can be identified by the use of forward-looking terminology, including the terms "believes," "estimates," "anticipates," "expects," "intends," "may," "will" or "should" or, in each case, their negative, or other variations or comparable terminology. These forward-looking statements include all matters that are not historical facts. They appear in a number of places throughout this presentation and include statements regarding our intentions, beliefs or current expectations concerning, among other things, our prospects, growth, strategies, the industry in which Instone operates and potential or ongoing acquisitions or sales. By their nature, forward-looking statements involve risks and uncertainties because they relate to events and depend on circumstances that may or may not occur in the future. Forward-looking statements are not guarantees of future performance and that the development of our prospects, growth, strategies, the industry in which Instone operates, and the effect of acquisitions or sales on Instone may differ materially from those made in or suggested by the forward-looking statements contained in this presentation. In addition, even if the development of Instone's prospects, growth, strategies and the industry in which Instone operates may not be indicative of our results, liquidity or financial position or of results or developments in subsequent periods not covered by this presentation. Nothing that is contained in this presentation constitutes or should be treated as an admission concerning the financial position of the Company and/or Instone.



# For any questions please contact Investor Relations:

Thomas Eisenlohr

Head of Investor Relations

Instone Real Estate Group N.V.

Baumstraße 25, 45128 Essen

T +49 201 45355-365 | F +49 201 45355-904

Thomas.Eisenlohr@instone.de

